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ATTORNEY DOCKET NO. 04284.0884  
CUSTOMER NO. 22,852



**Mail Stop Patent Application**

**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

New U.S. Patent Application  
Title: OPERATIONAL AMPLIFIER CIRCUIT, SAMPLE/HOLD CIRCUIT AND  
FILTER CIRCUIT USING THE OPERATIONAL AMPLIFIER CIRCUIT  
Inventors' Names and Residences:  
1) Tetsuro ITAKURA  
Tokyo, Japan  
2) Takafumi YAMAJI  
Kanagawa-ken, Japan

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

1. Application - 23 pages, including 4 independent claims and 14 claims total.
2. Drawings - 9 sheets of formal drawings containing 17 figures (figures 1-17).
3. Certified copy of Japanese Application No. 2003-93575, filed March 31, 2003.
4. Information Disclosure Statement and Information Disclosure Citation, PTO 1449.

5. The filing fee is calculated as follows:

Basic Application Filing Fee					\$770	\$ 770.00
	Number of Claims		Basic	Extra Claims		
Total Claims	14	-	20		x \$18	
Independent Claims	4	-	3	1	x \$86	\$ 86.00
<input type="checkbox"/> Presentation of Multiple Dep. Claim(s)					+\$290	
Subtotal						\$ 856.00
Reduction by 1/2 if small entity						-
TOTAL APPLICATION FILING FEE						\$ 856.00

6. A check for \$856.00 is enclosed. The fee includes:

\$770.00 filing fee; and  
\$86.00 additional independent claim fee

This application is being filed under the provisions of 37 C.F.R. § 1.53(f). Applicants await notification from the Patent and Trademark Office of the time set for filing the Declaration.

Applicants claim the right to priority based on Japanese Application No. 2003-93575, filed March 31, 2003.

Please address all correspondence with respect to this application to:

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Please accord this application an application number and filing date.

**Commissioner for Patents**

March 30, 2004

Page 3

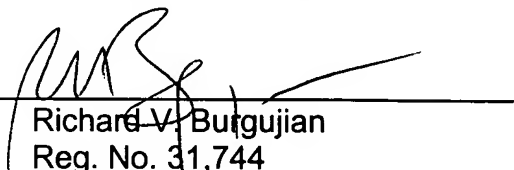
FINNEGAN  
HENDERSON  
FARABOW  
GARRETT &  
DUNNER LLP

The Commissioner is hereby authorized to charge any additional filing fees due and any other fees due under 37 C.F.R. § 1.16 or §1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

By: \_\_\_\_\_

  
Richard V. Burgujian  
Reg. No. 31,744

RVB/FPD/blc  
Enclosures